SPACE SCIENCE COMMUNICATOR WRITING PROMPT (Grades 9-12)



Read the Space Science Communicator Career Brief, then answer the questions below using evidence from the brief to support your claim. *Please make sure to proof read* * your work and check for grammar mistakes.

If you were a Space Science Communicator, how would you explain space science to a class of 4th grade students?

- 1. What educational tools would you use to communicate space science to the class? Explain.
- 2. What Space Science discipline would you focus on (Astronomy, Planetary Science, Space Communications)? Explain why you made this choice.
- 3. How would you use Pop Culture to help explain Space Science to the class?
- 4. If a student was interested in becoming a Space Science Communicator, what training and skills would they need?
- 5. Click on one of the Career Brief research links below and share one characteristic of being a Space Science Communicator that interests you. Explain why.
 - UC Davis: https://www.ucdavis.edu/majors/blog/alumni-share-how-to-break-into-science-communications/
 - The Science Basement: https://www.thesciencebasement.org/blogging-science/life-as-a-full-time-science-communicator/



The stars don't look bigger, but they do look brighter.
- Sally Ride

ASTRONAUT WRITING PROMPT (Grades 9-12)



Read the Astronaut Career Brief, then answer the questions below using 2-3 sentences for each question.

If you were a Pilot Astronaut, how would you prepare for an upcoming mission?

- 1. How many Mission Specialists would you have on your team? Explain why.
- 2. What responsibilities would each Mission Specialist have?
- 3. What are your responsibilities as a Pilot Astronaut?
- 4. What past training would help you in your upcoming flight?
- 5. Click on one of the research links below that was featured in the Career Brief "Exploring this Career" section and list one characteristic of being an astronaut that you think is most interesting. Explain why.

EXPLORING THIS CAREER

• NASA JPL: https://www.jpl.nasa.gov/edu/news/2015/11/4/so-you-want-to-be-an-astronaut/

• NASA: https://www.nasa.gov/stem-ed-resources/how-to-be-an-astronaut.html

Career

• Explorer: https://www.careerexplorer.com/careers/astronaut/resources/



I don't know why people who have not been on rockets continue to ask, 'you're not scared?' – Buzz Aldrin